## TECHNICAL INFORMATION BULLETIN

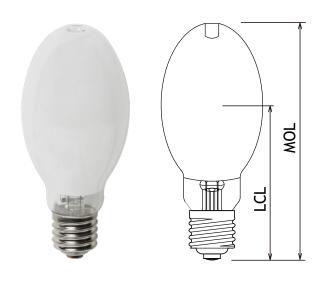
# **Probe Start System**

#### **Ordering Information**

Order code: 68648

Description: MH175W/C/U STD UPC: 069549018129

Case quantity: 12
ANSI code: M57/E



#### Performance Data

Wattage (W): 175
Initial lumens (lm): 13 600
Mean lumens (lm): 8 800
Lumens per watt (lm/W): 76
Lamp voltage (V): 132
Colour temperature (K): 3 700

Chromaticity (x,y): 0.395, 0.390

CRI: 70

Average life (hrs): 10 000

Lamp lumen depreciation: 0.65% @ 4 000 hrs Warm up time to 90% (min): 3-5

Hot restart time to 90% (min): 5-10

Burn Position: Universal

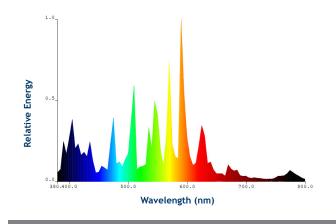
Dimming: 50% rated power

Max base temperature (°C): 210

Max lamp temperature (°C): 400

Socket pulse rating (kV): N/A

#### **Spectral Distribution**



### Physical Data / Requirements

Shape: ED28

Base: Mog Base E39

Finish: Coated
Luminaire rating: Enclosed
Diameter (mm/in.): 89.0 (3 1/2)
MOL (mm/in.): 211.0 (8 5/16)
LCL (mm/in.): 127.0 (5)

Effective arc length (mm): N/A Mercury Content (mg): 25.0

#### Warning

"R" WARNING: THIS LAMP CAN CAUSE SERIOUS SKIN BURN AND EYE INFLAMMATION FROM SHORTWAVE ULTRAVIOLET RADIATION IF THE OUTER ENVELOPE OF THE LAMP IS BROKEN OR PUNCTURED. DO NOT USE WHERE PEOPLE WILL REMAIN FOR MORE THAN A FEW MINUTES UNLESS ADEQUATE SHIELDING OR OTHER SAFETY PRECAUTIONS ARE USED. LAMPS THAT WILL AUTOMATICALLY EXTINGUISH WHEN THE OUTER ENVELOPE IS BROKEN OR PUNCTURED ARE COMMERCIALLY AVAILABLE. Complies with USA Federal Standard 21 CFR 1040.30 and Canada Standard C.R.C., c. 1370.

